МАТЕМАТИЧЕСКИЙ СБОРНИК
Том 127 (169) (1985), вв. 1–4
MATHEMATICS OF THE USSR-SBORNIK
Volume 55, Numbers 1–2, 1986

AUTHOR INDEX

Aĭrapetyan, R. A. and Khenkin, G. M. *Integral representations of differential forms on Cauchy-Riemann manifolds and the theory of CR-functions.* II 91
Al'bov, N. K. *On a criterion for solvability of Fredholm equations* 113
Andreev, A. E. *A universal principle of self-correction* 145
Andrunakievich, V. A. and Ryabukhin, Yu. M. *On varieties of quasiregular algebras* 415
Bakhturin, Yu. A. *Identities in the universal enveloping algebra for a Lie superalgebra* 383
Bogachev, V. I. *Some results on differentiable measures* 335
Bondarenko, A. A. *Classification of the maximal arithmetic subgroups of indefinite orthogonal groups of type* (B_l) 71
Dubovitskaya, N. V. *Transcendence of analytic parameters of rational elliptic modules* 133
Egorov, A. I. *On the problem of the distribution of gaps in the orders of the full groups of motions of general path spaces* 259
Fedoryuk, M. V. See Maslov, V. P.
Fialovski, A. [Fialowski, Alice]. *Deformations of Lie algebras* 467
Fomin, G. A. *On some classes of Jacobi orthogonal series* 121
Kabenyuk, M. I. *Free subgroups and compact elements of connected Lie groups* 273
Khenkin, G. M. See Aĭrapetyan, R. A.
Klimov, V. S. *On imbedding theorems for anisotropic classes of functions* 195
Kolyada, V. I. *On embedding* $H_p^{\omega_1,\dots,\omega_\nu}$ *classes* 351
Korobeĭnik, Yu. F. *Convolution equations in the complex domain* 171
Kucherenko, V. V. and Motylev, L. Yu. *The parametrix for a nonstrictly hyperbolic equation with nonsmooth characteristics* 287
Makhnev, A. A. *TI-subgroups in groups of characteristic 2 type* 237
Maslov, V. P. and Fedoryuk, M. V. *The linear theory of Landau damping* 437
Merkov, A. B. *Second-order elliptic equations on graphs* 493
Millionshchikov, V. M. Correction to *"On indices of exponential separation"* 285
Motylev, L. Yu. See Kucherenko, V. V.
Nadirashvili, N. S. *On a problem with oblique derivative* 397
Palamodov, V. P. *Asymptotic expansions of integrals in complex and real regions* .. 207
Pekarskiĭ, A. A. *Classes of analytic functions determined by best rational approximations in* H_p 1

Privalov, A. A. *On the dirvergence of Lagrange interpolation processes on sets of the second category* 511

Romanovskiĭ, R. K. *On Riemann matrices of the first and second kind* 485

Rozanov, Yu. A. *On equations of Schrödinger type with generalized potential* 475

Ryabukhin, Yu. M. See Andrunakievich, V. A.

Sarafyan, V. V. *On the limit behavior of the largest eigenvalue of an elliptic operator with a small parameter* 529

Semenov, Yu. A. *Smoothness of generalized solutions of the equation $\hat{H}u = f$ and essential selfadjointness of the operator $\hat{H} = -\sum_{i,j} \nabla_i a_{ij} \nabla_j + V$ with measurable coefficients* 309

Solomyak, M. Z. *Asymptotics of the spectrum of the Schrödinger operator with nonregular homogeneous potential* 19

Sorokin, V. N. *On the irrationality of the values of hypergeometric functions* 243

Suprunenko, D. A. *Subspaces generated by the rows of circulants, and minimal irreducible linear groups* 39

Zaĭdenberg, M. G. *On hyperbolic embedding of complements of divisors and the limiting behavior of the Kobayashi-Royden metric* 55

ABCDEFGHIJ — 89876